CLAIMS

1. Displacement device for a repositionable load that is submitted to the thrust of a force, such as its own weight, characterized in what it includes at least one support arm being linked at one extremity with an elastic mounting device whose opposite extremity is interdependent with a removable repositionable fastening device on the load, aforesaid support arm being driven into displacement by a driving device, said device being such that when the force exerts a thrust on the load, at least one elastic mounting device undergoes a compression and at least one elastic mounting device undergoes an extension, while temporarily steadying the interdependent load with aforesaid displacement device.

2. Steadying device on a bracket of a panel perpendicular to the thrust of a fluid, in an appreciably vertical position, characterized in what it includes at least two support arms, each having one extremity linked to panel P, and the opposite extremity linked to one extremity of an elastic mounting device whose opposite extremity is interdependent with a removable repositionable fastening device on the support, the elastic devices being in a plan different from plan of panel P in such a way that when the fluid exerts a thrust on the panel, at least one elastic mounting device undergoes a compression, and at least one elastic mounting device undergoes an extension, while steadying the panel in its initial position.

3. Device according to claim 1 or 2, characterized in that it includes at least three elastic devices.

4. Device according to claim 1 or 2, characterized in that the three elastic devices are springs.

5. Device according to claim 1 or 2, characterized in that the three elastic devices are a piston-cylinder system.

6. Device according to any of the previous claims, characterized in that removable repositionable fastening device are magnets.

7. Device according to any of claims 1 to 6, characterized in that removable repositionable fastening device are suction cups.

8. Device according to any of claims 2 to 7, characterized in that the support arms are L-supports having an appreciably triangular shape with one side interdependent with the panel.

9. Device according to any of claims 2 to 8, characterized in that the support arms are part of a support plate constituted by said arms coupled through their panel interdependent sides.

10. Device according to any of claims 2 to 9, characterized in that the panel is chosen among a double-sided panel, a cylindrical panel.

11. Device according to any of claims 2 to 10, characterized in that the panel in cross section view forms a trapeze whose height is the device symmetry axis, whose large basis at both its extremities is interdependent with two elastic devices and whose sides are curved and concave.

12. Device according to any of claims 2 to 11, characterized in that the support is fix.

13. Device according to any of claims 2 to 12, characterized in that the support is mobile, is preferably the roof of a car.

14. Assembly to vertically displace a repositionable load submitted to its own weight including at least two devices placed side by side according to claim 1.

15. Assembly to vertically displace a repositionable load submitted to its own weight including a device according to claim 1 provided with a plurality of elastic device - removable fastening device systems placed linearly.